WHAT IS CLAIMED IS:

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A mobile communications system,
comprising a plurality of base stations, and a radio controller which controls each of said base stations,

wherein each said base station comprises,

- a transmission power value reporting unit configured to report to said radio controller a downlink transmission power value and a communications quality of a downlink from said base station itself to a mobile station, and,
- said radio controller comprises:
 - a cell-determining unit configured to determine, out of cells each serviced by one of said base stations, a cell having a good communications quality;
- a reference-value determining unit configured to determine, as a reference value, a downlink transmission power value of the base station which services the determined cell;
- an offset-value setting unit configured to 25 set, based on said communications quality, an offset value corresponding to each said base station;
 - a target-value setting unit configured to set, based on said reference value and said corresponding offset value, a target value corresponding to each said base station; and
 - a target-value reporting unit configured to report said target value to said base station; and each said base station further comprises,

a transmission power control unit configured to control the transmission power value of the downlink from said base station itself to said mobile station so as to cause the transmission power value to approach said target value.

- 2. A radio controller which controls a plurality of base stations configuring a mobile communications system, comprising:
- a transmission power value obtaining unit configured to obtain a downlink transmission power 15 value and a communications quality, reported from each of said base stations, of a downlink used in communications from said base station to a mobile station;
- a cell-determining unit configured to 20 determine, out of cells each serviced by one of said base stations, a cell having a good communications quality;
- a reference-value determining unit configured to determine a downlink transmission power value of a 25 base station which services the determined cell, as a reference value of the downlink transmission power value at each said base station;

an offset-value setting unit configured to set, based on said communications quality, an offset value corresponding to each said base station;

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a target-value setting unit configured to set, based on said reference value and said corresponding offset value, a target value corresponding to each

said base station; and

a target-value reporting unit configured to report said target value to each said base station.

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The radio controller as claimed in claim

wherein the offset-value setting unit sets said offset value so as to cause said reference value to decrease with a larger degree of degradation in the communications quality of the cell serviced by said base station.

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4. The radio controller as claimed in claim 2,

wherein the offset-value setting unit sets the offset value for each said base station, based on a difference between the communications quality of the cell serviced by said base station, and the communications quality of the cell determined by said cell-determining unit.

The radio controller as claimed in claim
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wherein the offset-value setting unit, in case of more than one base station, which services a

cell other than said cell having the good communications quality determined by said cell-determining unit, existing, sets said offset value for each of said more than one base station to be identical.

10 6. The radio controller as claimed in claim 2,

further comprising a table indicating a corresponding relationship between said communications quality and said offset value,

wherein said offset-value setting unit sets, based on said table, the offset value for each said base station.

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7. The radio controller as claimed in claim 2,

wherein the offset-value setting unit, in 25 case of a secondary scrambling code being used in the communications using said downlink, causes an increase of the offset value for a base station using said downlink.

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8. The radio controller as claimed in claim 2,

further comprising a target-value increasing configured, in a case where secondary a scrambling code is used in the communications said downlink, to cause an increase of the target value corresponding to a base station using downlink.

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- 9. A base station which configures with one or more other base stations a mobile communications system, comprising:
- a transmission power value reporting unit configured to report a transmission power value and a 15 communications quality of a downlink used communications from said base station itself mobile station, to a radio controller which controls each of said base stations configuring said 20 communications system;
 - a target-value obtaining unit configured to obtain a target value, reported from said radio controller, as the transmission power value of the downlink at, out of said base stations configuring said mobile communications system, a base station servicing a cell having a good communications quality; and
- a transmission power control unit configured to control so as to cause the transmission power value of the downlink from said base station itself to said mobile station to approach said target value.

- 10. A base station as claimed in claim 9, further comprising:
- a downlink communications quality obtaining unit configured to obtain the communications quality, reported from said mobile station, of said downlink; and
- a downlink communications quality reporting 10 unit configured to report the communications quality of said downlink to said radio controller.

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- 11. A base station as claimed in claim 9, further comprising,
- a target-value increasing unit configured to cause to increase, in a case where a secondary 20 scrambling code is used in the communications using said downlink, the target value, and,

wherein said transmission power control unit controls the transmission power value of the downlink from said base station itself to said mobile station so as to cause the transmission power value to approach said target value caused to be increased by said target-value increasing unit.

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12. A method of controlling, in a mobile communications system comprising a plurality of base

stations, and a radio controller which controls said base stations, a transmission power value of each of said base stations,

wherein said each base station reports the downlink transmission power value and a communications quality of a downlink from said base station itself to a mobile station;

said radio controller determines, out of cells each serviced by one of said base stations, a cell having a good communications quality;

said radio controller determines, as a reference value, the downlink transmission power value of a base station which services the determined cell;

said radio controller sets, based on said 15 communications quality, an offset value corresponding to each said base station;

said radio controller sets, based on said reference value and said corresponding offset value, a target value corresponding to each said base station;

said radio controller reports said corresponding target value to each said base station; and

each said base station controls the transmission power value of the downlink from said base station itself to said mobile station so as to cause the transmission power value to approach said target value.

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